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Subject: TAGA Daily Summary - 5/8/2010
Date: 05/08/2010 08:34 AM

Below is the sequence of event from mobilization to the current date.

- 4/27/10 - TAGA 1554 departs Las Vegas, NV
- 4/28/10 - TAGA 1553 departs RTP, NC
- 4/28/10 - TAGA 1553 and TAGA 1554 arrive Slidell, LA
- 4/29/10 - TAGA 1553 performs mobile monitoring for (BTEX)
 - Slidell to New Orleans
 - Fairgrounds in New Orleans (Jazzfest)
 - French Quarter in New Orleans
 - New Orleans to Chasse Belle
 - Chasse Belle to Slidell
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
- 5/01/10 - US EPA Administrator visits the TAGA mobile laboratories in Slidell, LA
 - TAGA 1553 performs mobile monitoring for (BTEX)
 - Slidell to Venice
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Slidell, LA to Ocean Springs, MS
 - A continuous 10 ppbv concentration plume of xylenes/ethylbenzene was observed from Bay St. Louis, MS to Gulfport, MS - these concentration location was consistent with the area where odor complaints were originating
- 5/02/10 - No special activities
 - TAGA 1553 performs mobile monitoring for (BTEX)
 - Slidell to Venice
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Slidell, LA to Pensacola, FL
 - A continuous 2 ppbv concentration plume of xylenes/ethylbenzene was observed from Biloxi, MS to Ocean Springs, MS - these concentration location was consistent with the area where odor complaints were originating

This monitoring has been successful for two reasons:

- The monitoring identified the presence of a plume associated with the oil spill when there were odor complaints
- The monitoring didn't identify the presence of a plume associated with the oil spill when there were no odor complaints
- The monitoring path was next to the water – no upwind sources

- 5/03/10 - No special activities
 - TAGA 1553 performs mobile monitoring for (BTEX)
 - Southeastern LA – Slidell to Hopedale, to Delacroix to Poydras, to Boheman
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Southern LA and MS – Dear Island, LA to Gautier, MS
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
- 5/04/10 – No special activities
 - TAGA 1553 performs mobile monitoring for (BTEX)
 - Southeastern LA – Slidell to Hopedale, to Delacroix to Poydras, to Boheman
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources with the exception of a mile wide toluene plume of ~20 ppbv of toluene along US 90 east of Industrial Parkway

CORRECTION – TAGA 1553 observed toluene not along US 90 east of Industrial Parkway but along LA 47 north of East Law

- The monitoring identified the presence of a plume associated but the wind was calm and, therefore, no source could be identified
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Southern LA and MS – Lake Catherine, LA to Gautier, MS
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
- 5/05/10 – No special activities
 - TAGA 1553 continues to perform mobile monitoring for (BTEX)
 - Southeastern LA – Slidell to Venice
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Southern LA and MS - Gasque, AL, around Mobile Bay to Dauphin Island - Continued west on RT 90 from Grand Bay to Long Beach, MS.
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
- 5/06/10 – No special activities
 - TAGA 1553 continues to perform mobile monitoring for (BTEX)
 - Southeastern LA – Slidell to Venice and back
 - No BTEX observed above low ppbv levels during any monitoring

- events - the concentrations observed were associated with vehicular traffic or isolated sources
- TAGA 1554 performs mobile monitoring for (BTEX)
 - Southern LA and MS - Adley , LA through Biloxi, MS to Dauphin Island and back
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
- 5/07/10 – No special activities
 - TAGA 1553 continues to perform mobile monitoring for (BTEX)
 - Southeastern LA – Slidell to Hopedale, to Delacroix to Poydras, to Boheman
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - St. Teresa, FL to Port Walton Beach, FL
 - No BTEX observed above low ppbv levels during any monitoring events - the concentrations observed were associated with vehicular traffic or isolated sources – with the exception of a toluene plume with a maximum concentration of 50 ppbv originating at a pulp and paper plant in Springfield, FL (Day County) and extending to Panama City, FL – odors were associated with this plume
- 5/08/10 – No special activities
 - TAGA 1553 continues to perform mobile monitoring for (BTEX)
 - Southeastern LA
 - TAGA 1554 performs mobile monitoring for (BTEX)
 - Southern LA and MS

Best regards,

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